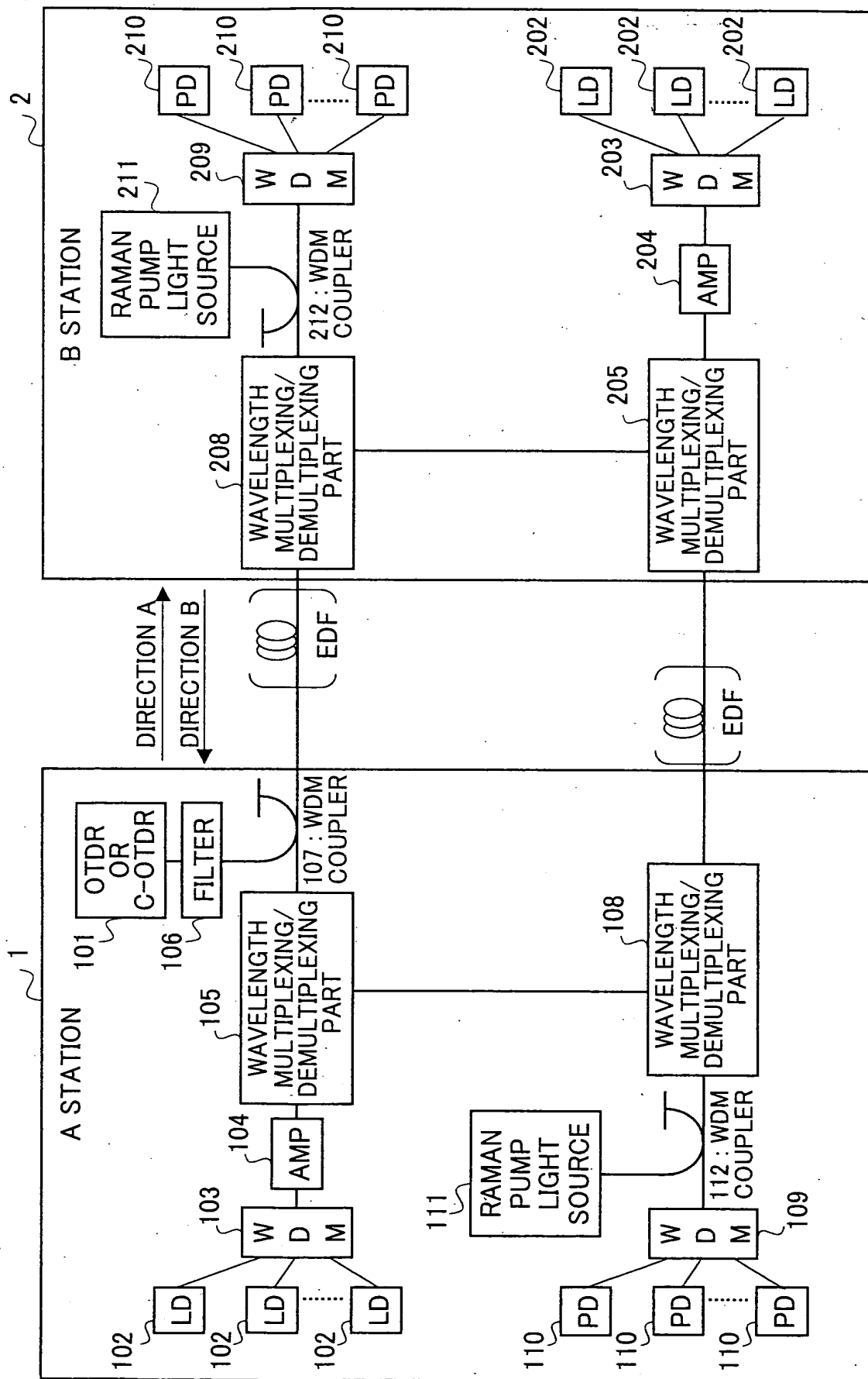


FIG.1



# FIG.2

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm

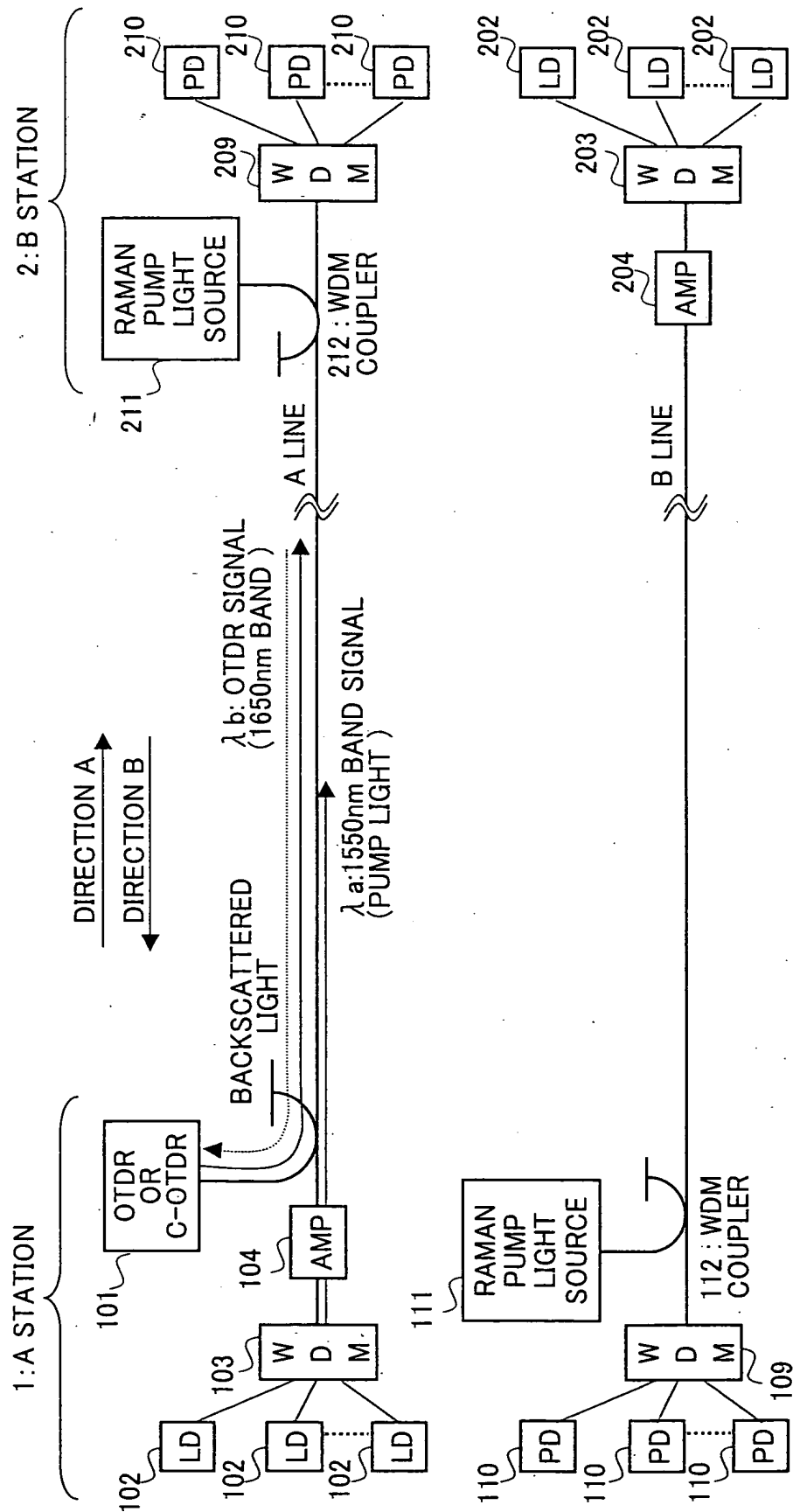
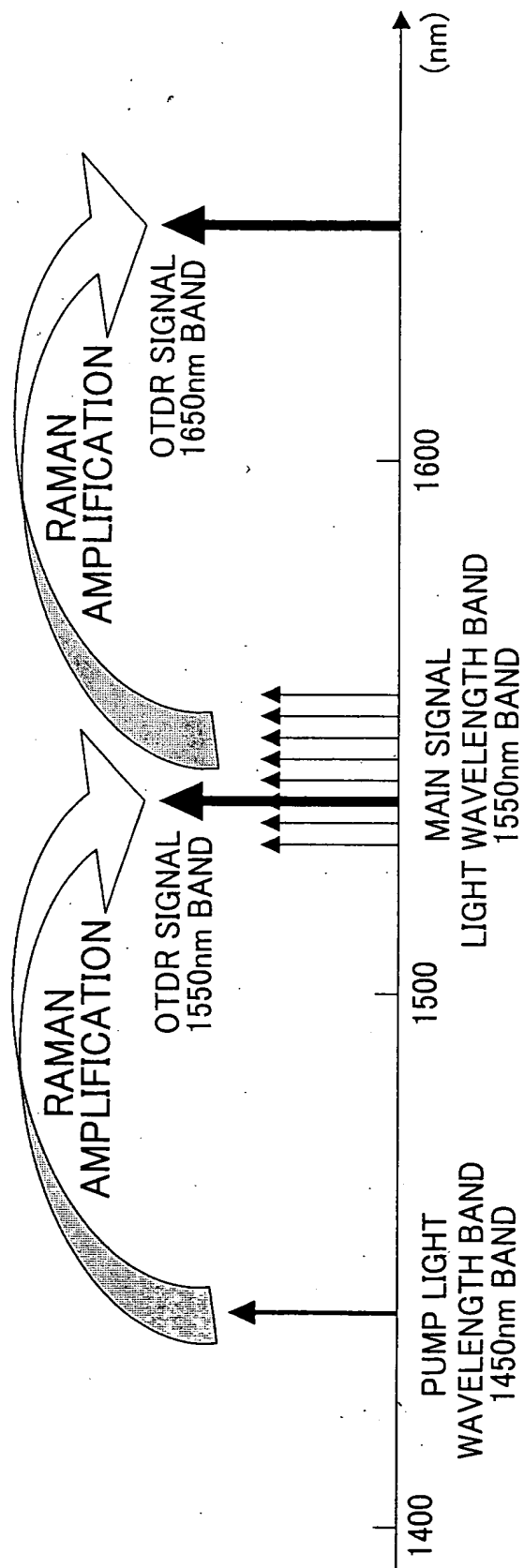
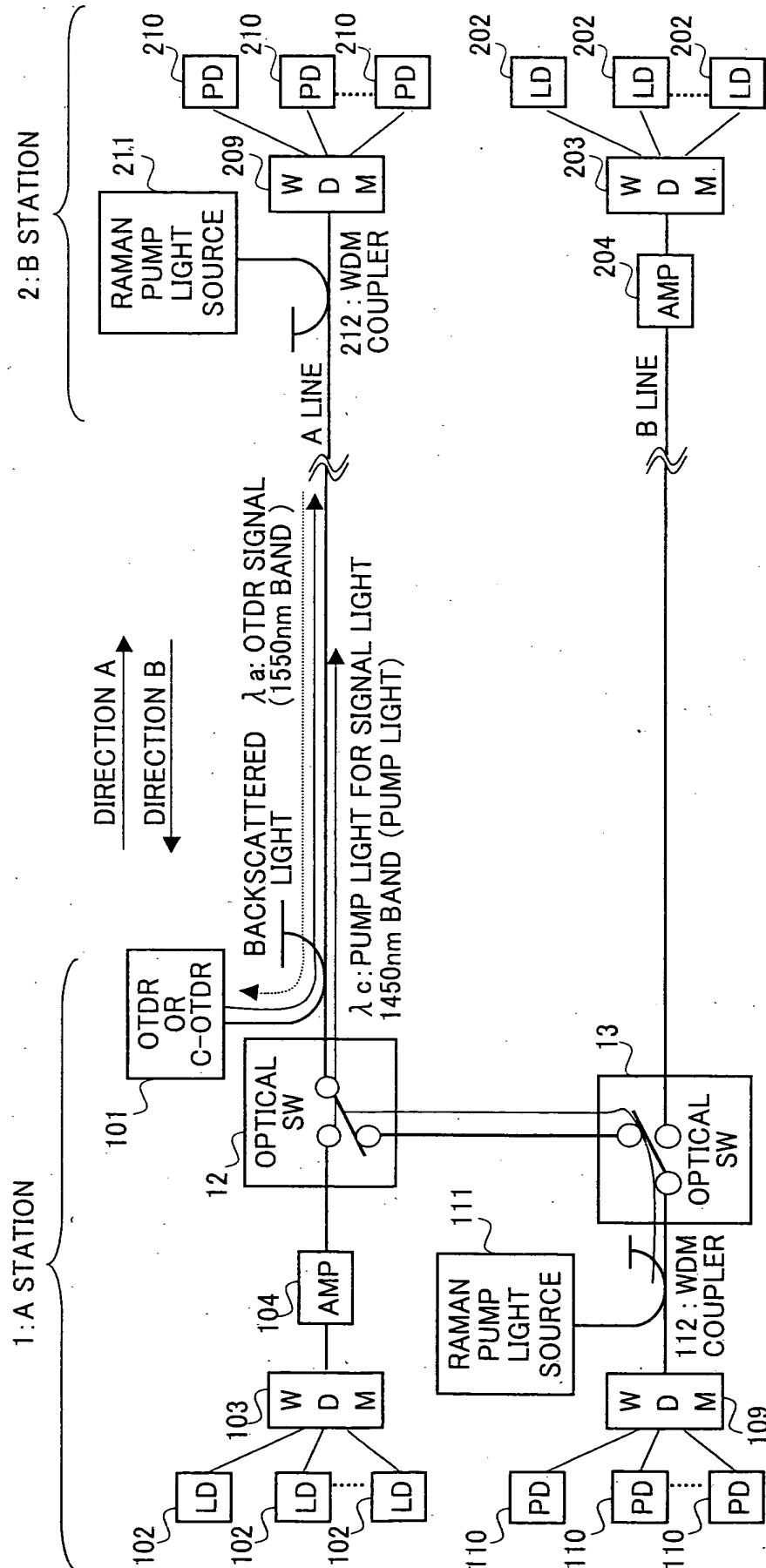


FIG.3



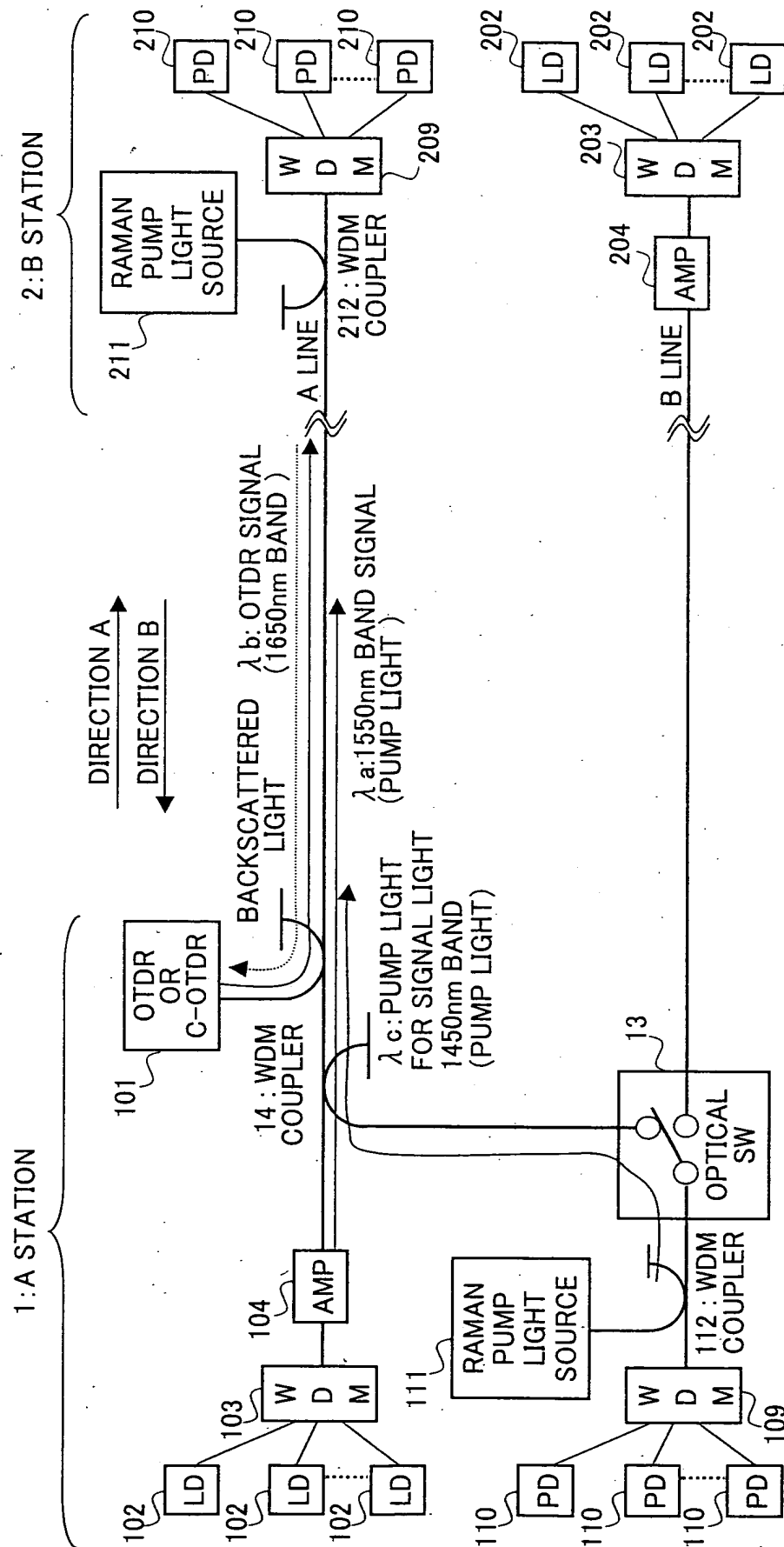
# FIG.4

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1500 ~ 1600nm



# FIG.5

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm



# FIG.6

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

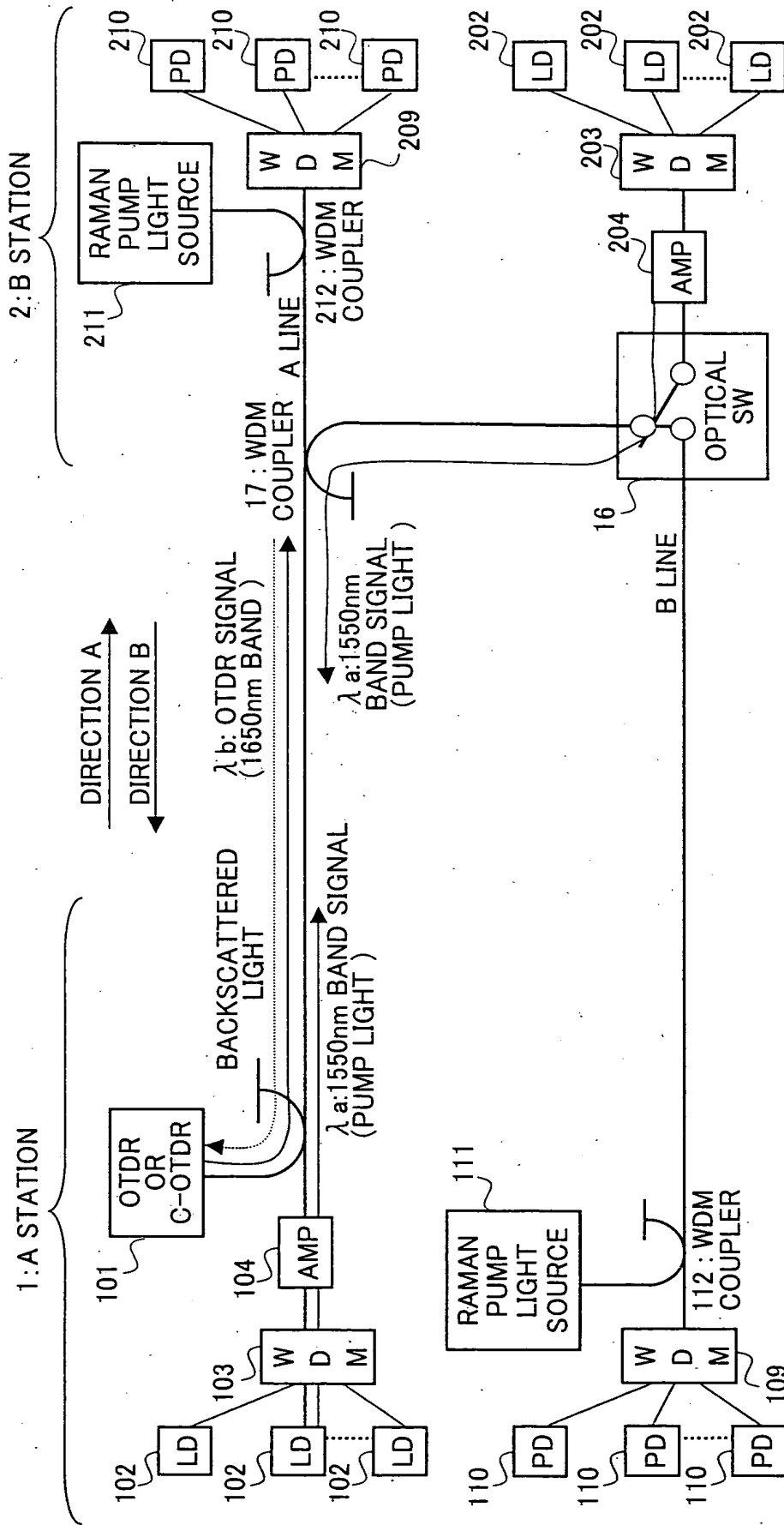
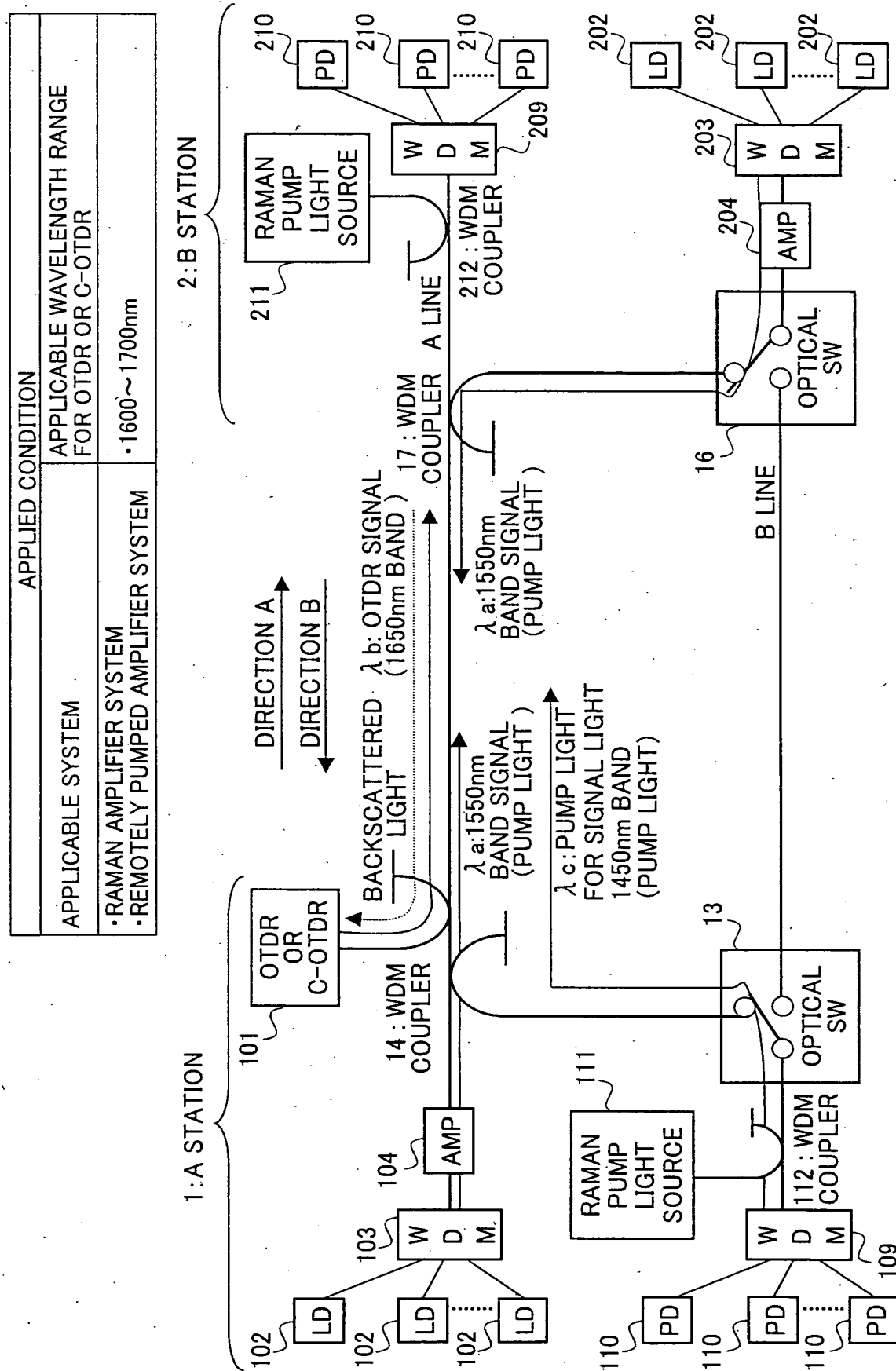
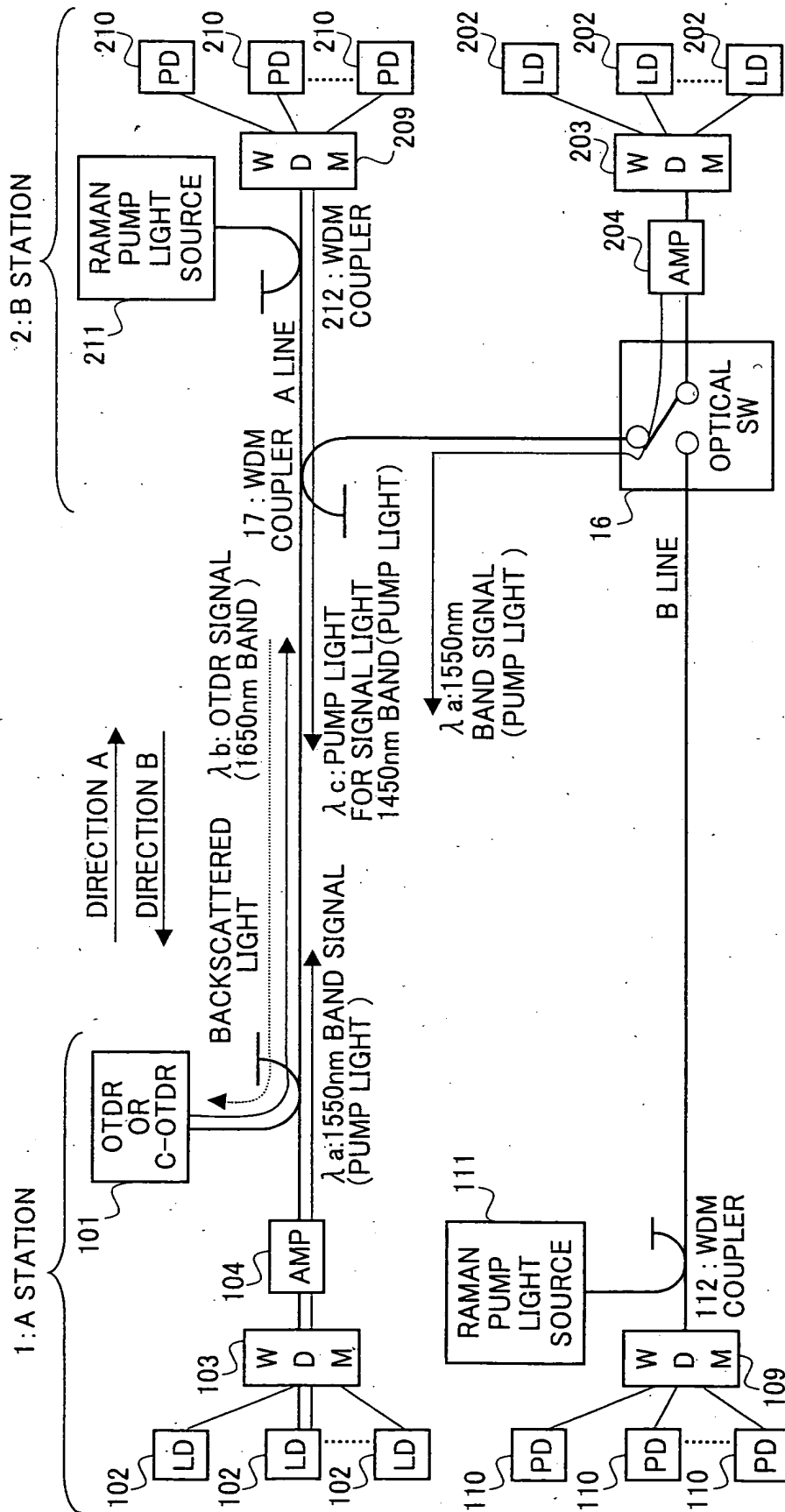


FIG. 7



# FIG.8

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm





# FIG.9

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

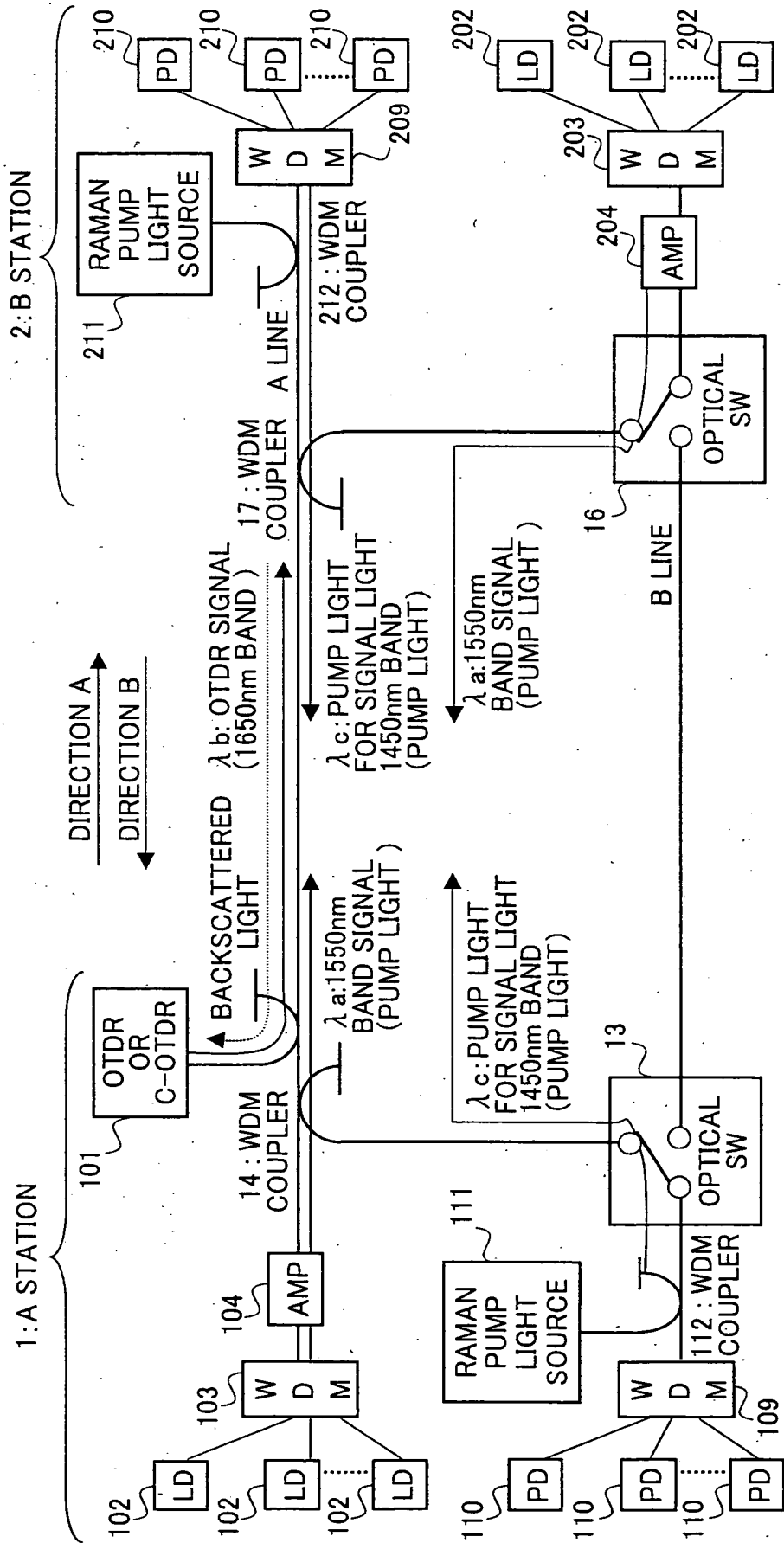


FIG.10

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

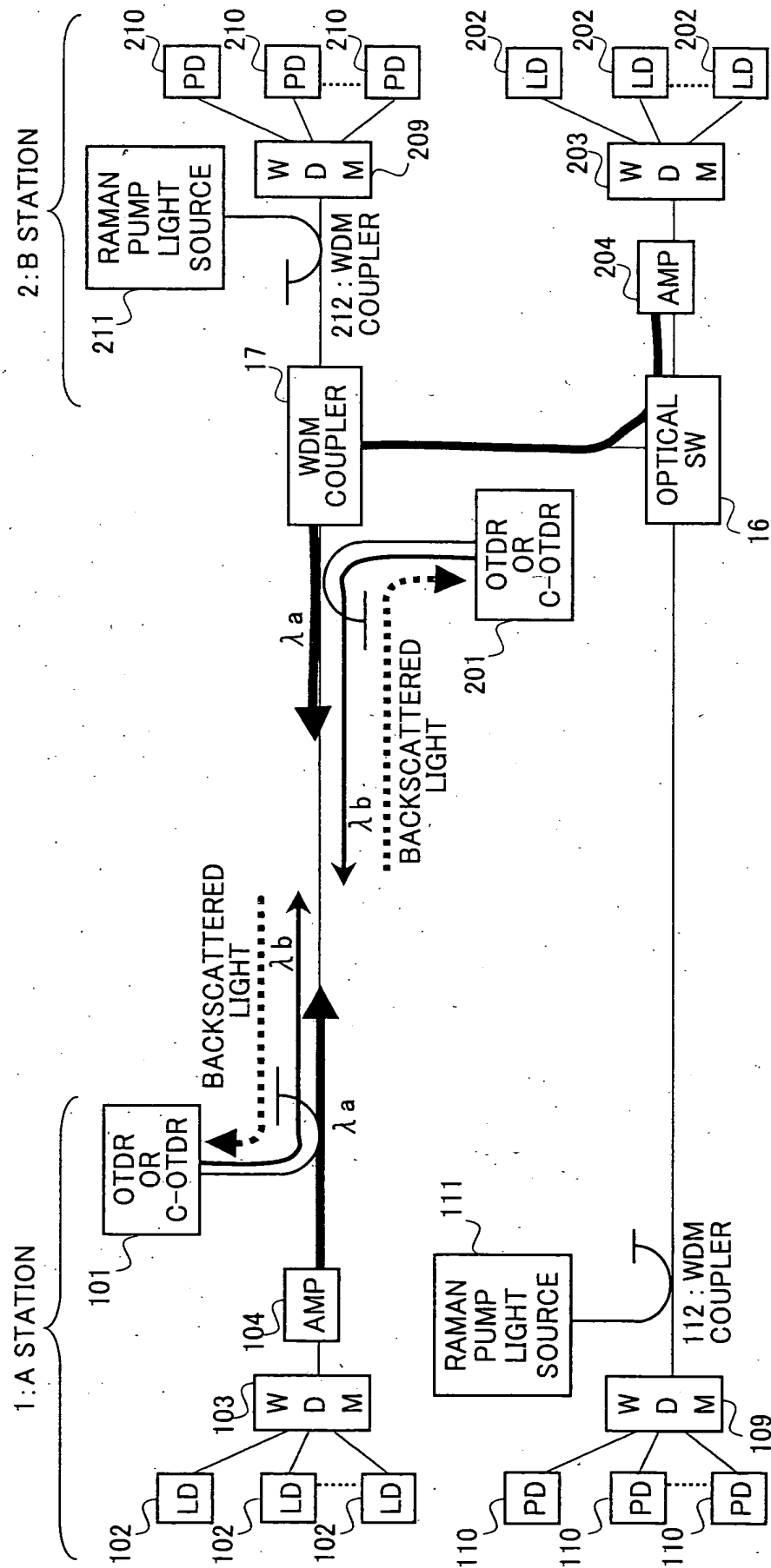
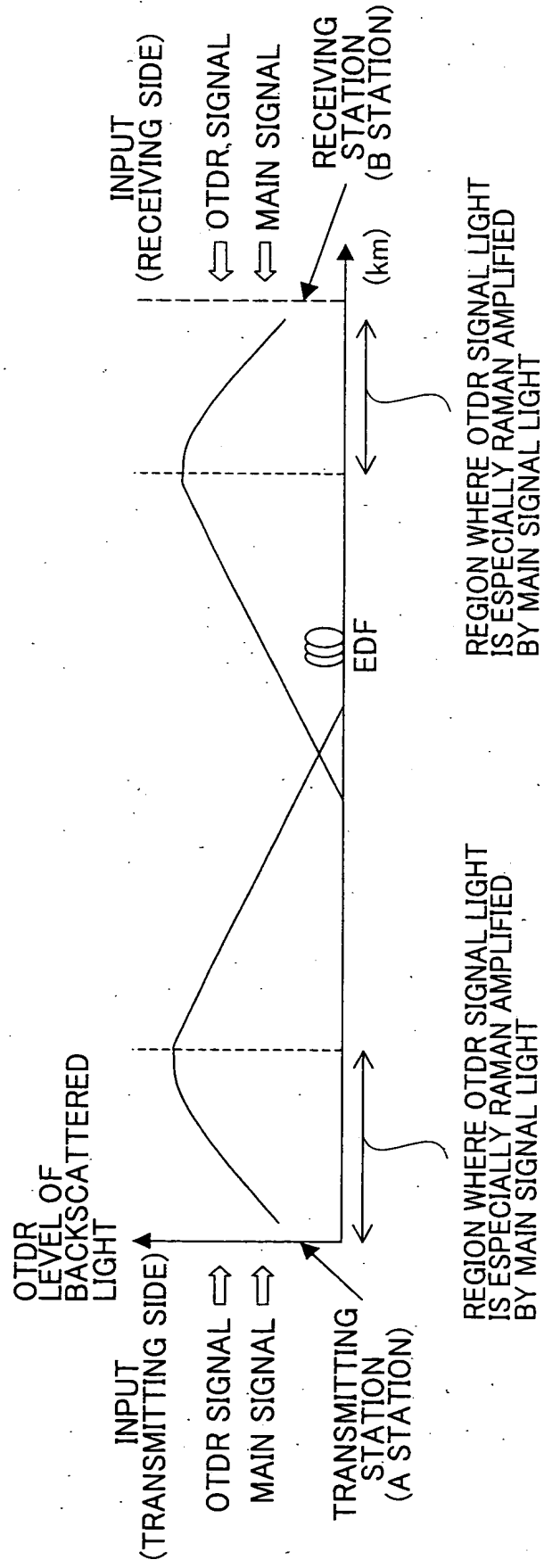
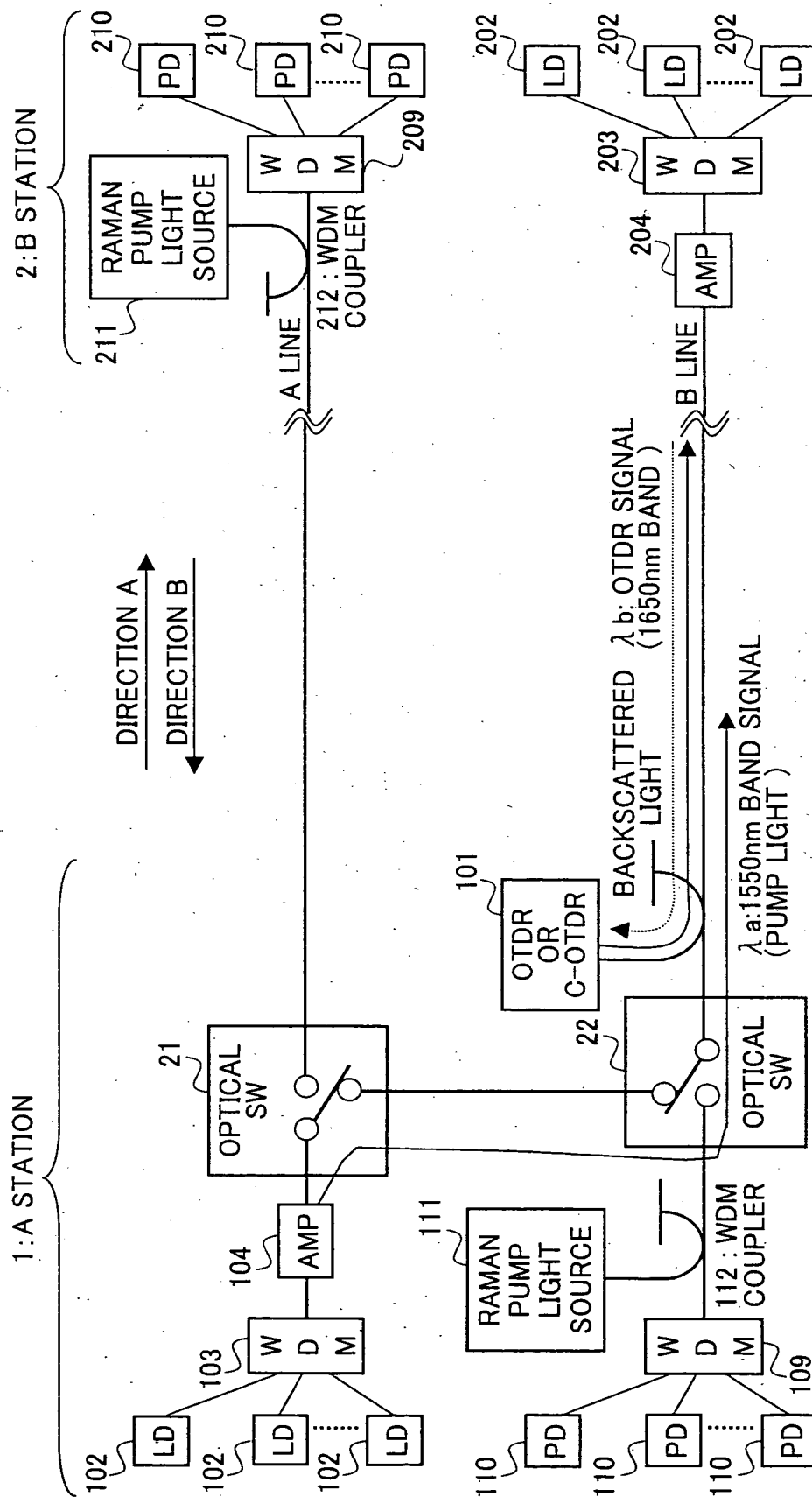


FIG.11



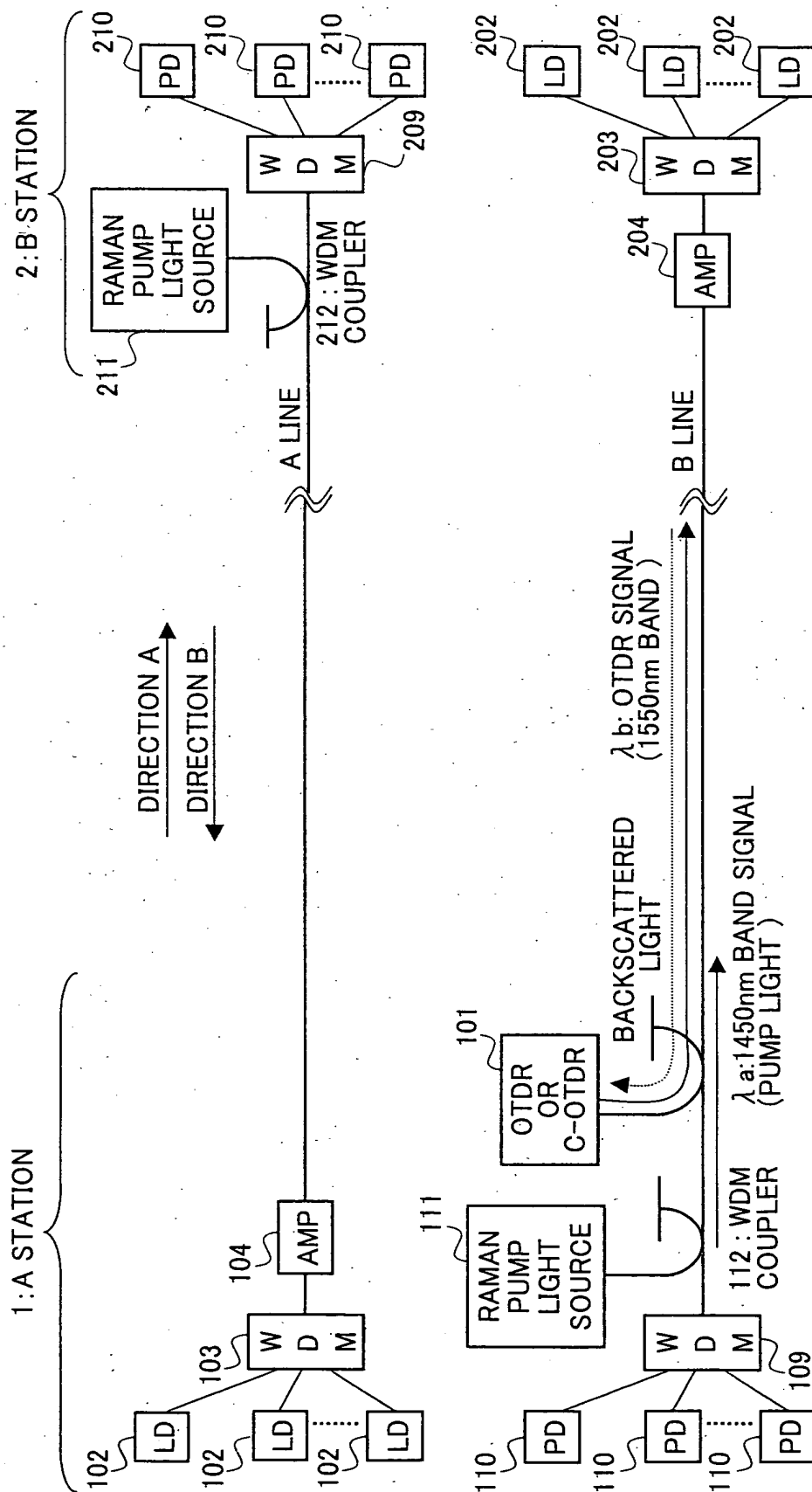
# FIG.12

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm



# FIG.13

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1500~1600nm



# FIG.14

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM	• 1600~1700nm
• REMOTELY PUMPED AMPLIFIER SYSTEM	

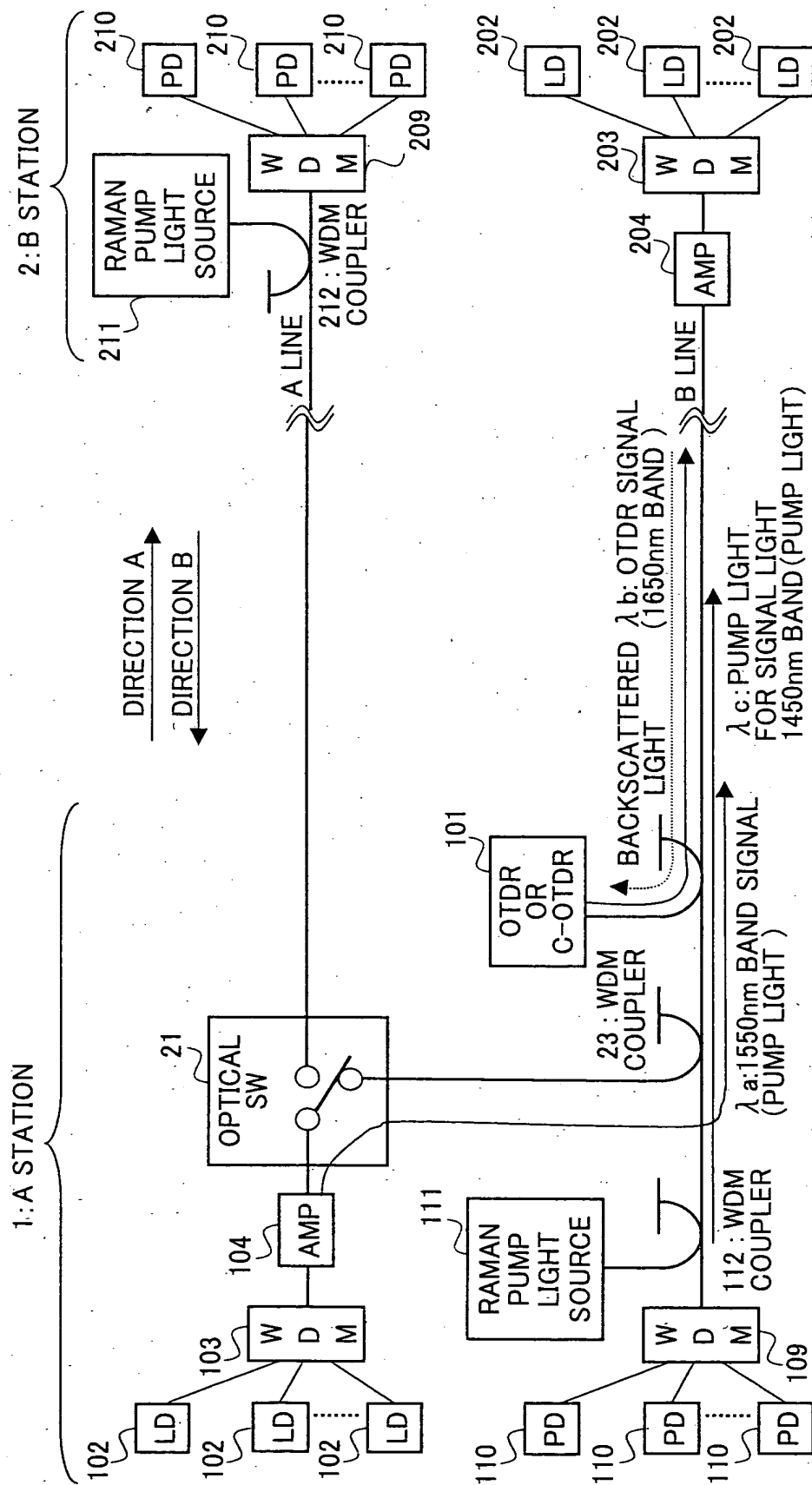


FIG.15

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

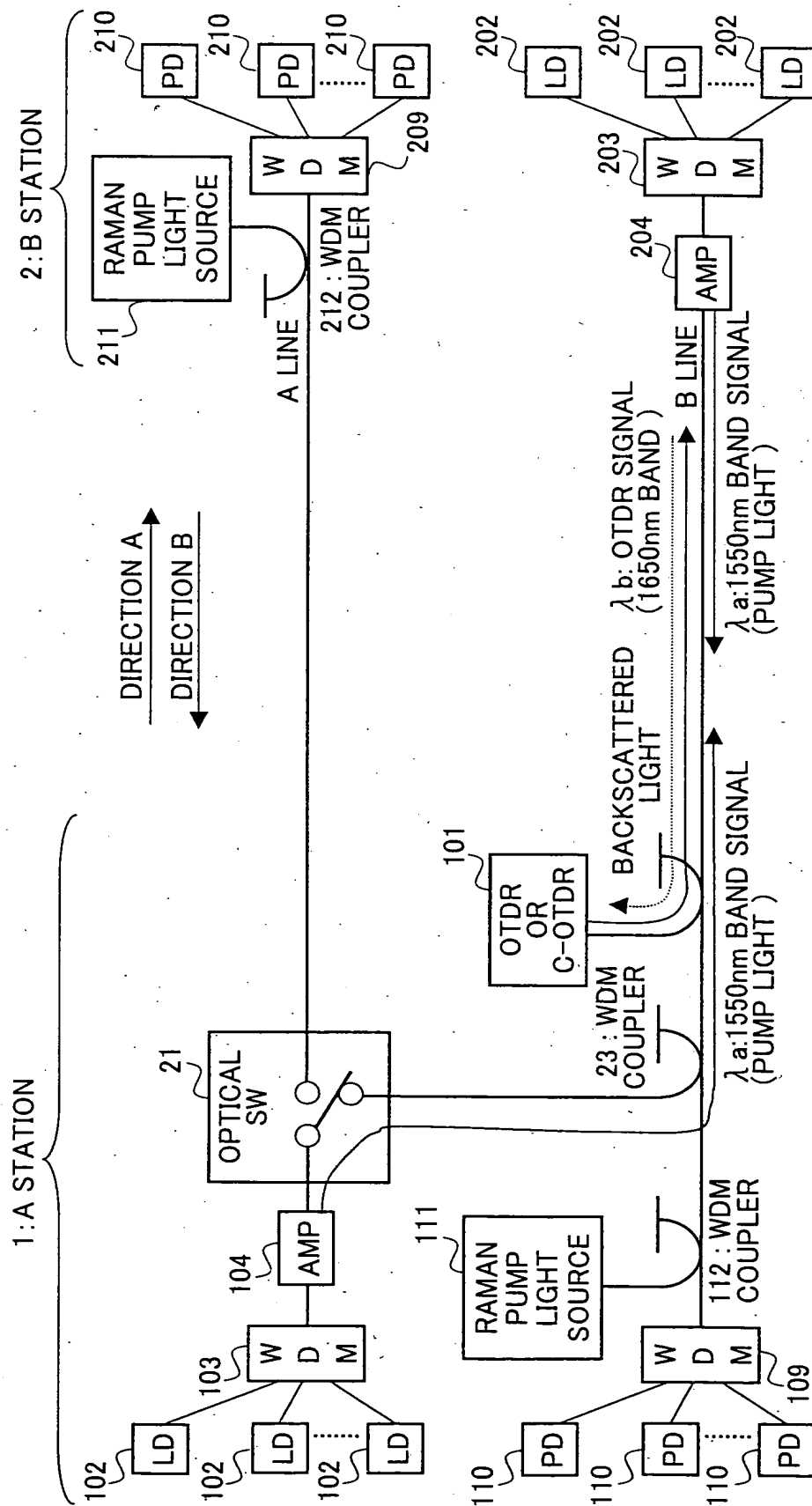
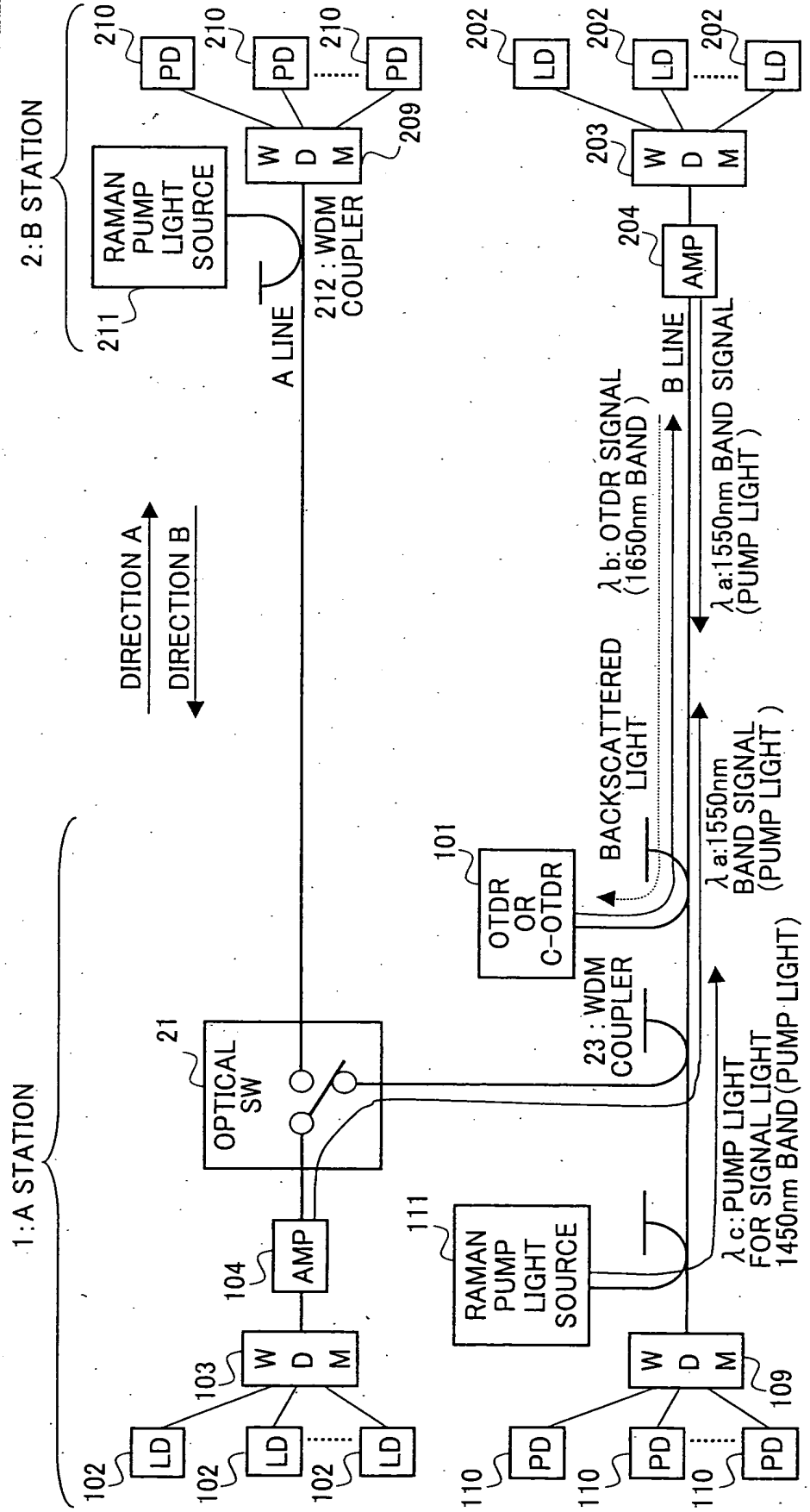


FIG.16

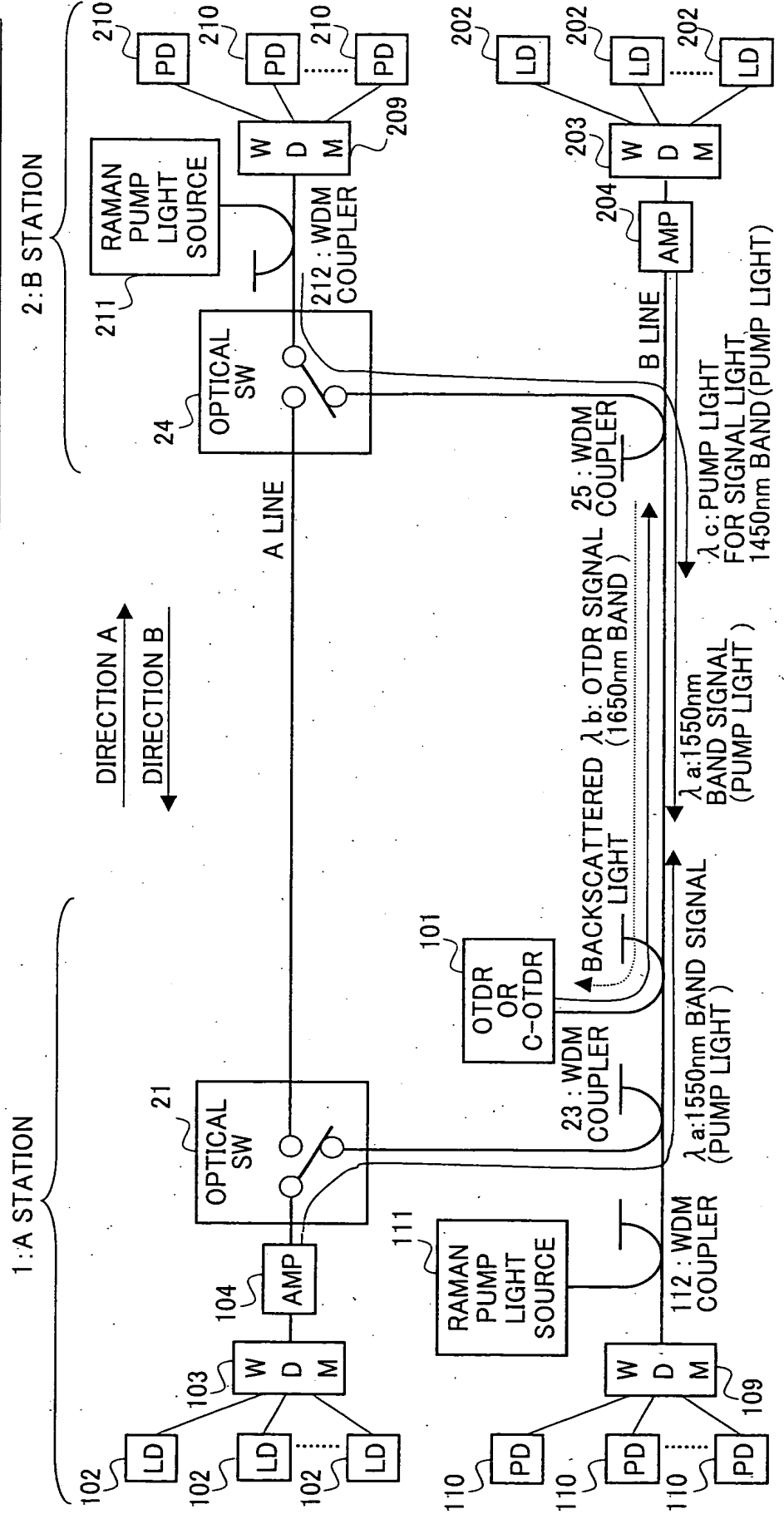
APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm





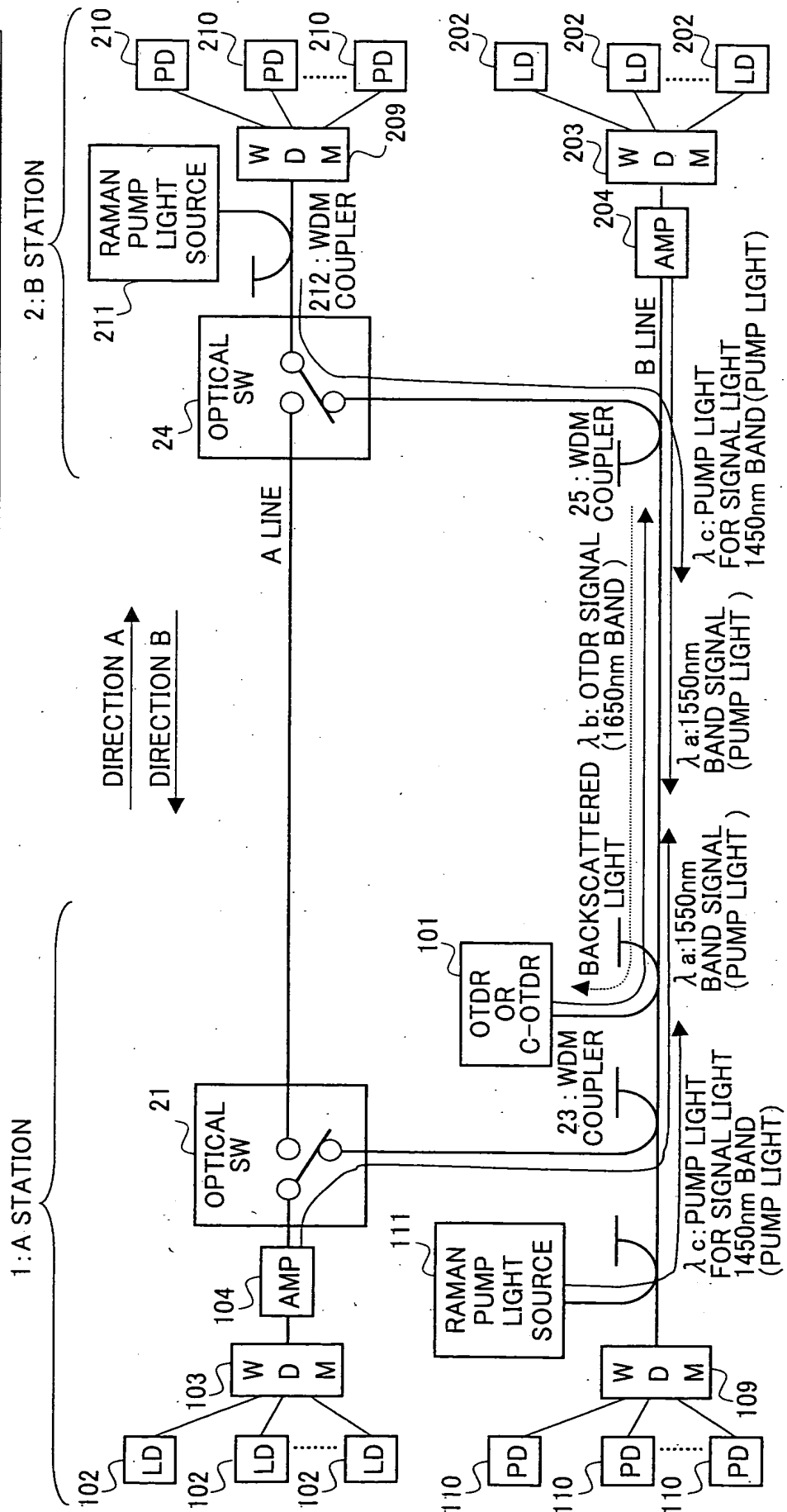
# FIG.17

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm



# FIG.18

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm



# FIG.19

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
•RAMAN AMPLIFIER SYSTEM •REMOTELY PUMPED AMPLIFIER SYSTEM	•1500~1600nm

